

ABSTRACT

An FM/AM switch (31) selects either an FM detected signal or an AM detected signal. A capacitor (4) is 5 provided to cut the DC component of the FM detected signal. A low-cut frequency switch (33) selects a resistor designated by a control signal from among resistors (Ra through Rc). A high-pass filter is constituted by the capacitor (4) and a resistor selected 10 by the low-cut frequency switch (33). The cut-off frequency of this high-pass filter is adjusted by the selection of a resistor.